## PATENT APPLICATION FEE DETERMINATION RECORD

Effective January 1, 2003

Application or Docket Number

10616437

| CLAIMS AS FILED - PART I (Column 1) (Column 2)  |                   |   |                  |                                   |                 |                  |            | SMALL ENTITY      |                        |         | OTHER THAN          |                        |
|---|-------------------|---|------------------|-----------------------------------|-----------------|------------------|------------|-------------------|------------------------|---------|---------------------|------------------------|
| TOTAL CLAIMS  |                   |   | 33               |                                   | (Column 2)      |                  |            | TYPE              |                        | OR<br>1 | SMALL               |                        |
| FOR   |                   |   |                  |                                   | NULLOSED SYSTEM |                  |            | RATE              | FEE                    | ┨       | RATE                | FEE '                  |
|   |                   |   | NUMBER FILED     |                                   | NUMBER EXTRA    |                  |            | ASIC FEE          | 375.00                 | OR      | BASIC FEE           | 750.00                 |
| TOTAL CHARGEABLE CLAIMS   |                   |   | 33 minus 20=     |                                   | * 13            |                  |            | X\$ 9=            |                        | OR      | X\$18=              | 234                    |
| INDEPENDENT CLAIMS  |                   |   | 3 minus 3 =      |                                   | 4               |                  |            | X42=              |                        | OR      | X84=                |                        |
| * If the difference in column 1 is less than zero, ento                               |                   |   |                  |                                   |                 |                  |            | +140=             |                        | OR      | +280=               |                        |
| ^ 17  | the difference    | in column 1 is                            | less than z      | ero, enter                        | "0" in c        | olumn 2          |            | TOTAL             |                        | OR      | TOTAL               | 98Y                    |
| CLAIMS AS AMENDED - PART II   |                   |   |                  |                                   |                 |                  |            | •                 |                        |         | OTHER               | THAN                   |
|   |                   | (Column 1)                                |                  |                                   | nn 2)<br>EST    |                  |            | SMALL             |                        | OR      | SMALL               | ENTITY                 |
| AMENDMENT A   |                   | REMAINING<br>AFTER<br>AMENDMENT           |                  | NUMI<br>PREVIO<br>PAID            | BER<br>DUSLY    | PRESENT<br>EXTRA |            | RATE              | ADDI-<br>TIONAL<br>FEE |         | RATE                | ADDI-<br>TIONAL<br>FEE |
|   | Total             | *   | Minus            | **                                |                 | =                |            | X\$ 9=            |                        | OR      | X\$18=              |                        |
|   | Independent       | *   | Minus            | finus *** TIPLE DEPENDENT         |                 | =                | ΙГ         | X42=              |                        | OR      | X84=                |                        |
|   | TINOT FRESE       | ENTATION OF ME                            | JETIPLE DEI      | PENDENT                           | CLAIM           |                  | <b>'</b> [ | +140=             |                        | OR      | +280=               |                        |
|   |                   |   |                  | •                                 |                 |                  | ΔΓ         | TOTAL<br>DIT. FEE |                        | OR      | TOTAL<br>ADDIT. FEE |                        |
| (Column 1) (Column 2) (Column 3)  |                   |   |                  |                                   |                 |                  |            |                   |                        |         | ADDII: 1 EE         |                        |
| AMENDMENT B   |                   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                  | HIGH<br>NUME<br>PREVIO<br>PAID I  | BER<br>DUSLY    | PRESENT<br>EXTRA |            | RATE              | ADDI-<br>TIONAL<br>FEE | \\      | RATE                | ADDI-<br>TIONAL<br>FEE |
|   | Total             | *   | Minus            | **                                |                 | =                |            | X\$ 9=            |                        | OR      | X\$18=              |                        |
|   | Independent       | *   | Minus            | ***                               |                 | =                |            | X42=              |                        | OR      | X84=                |                        |
|   | rinoi Phese       | NTATION OF MU                             | DETIPLE DEF      | PENDENT                           | CLAIM           |                  | J   -      | +140=             |                        | OR      | +280=               |                        |
|   |                   |   |                  |                                   |                 |                  | AD         | TOTAL<br>DIT. FEE |                        | OR      | TOTAL<br>ADDIT, FEE |                        |
|   |                   | (Column 1)                                |                  | (Colum                            |                 | (Column 3)       |            |                   |                        | •       |                     |                        |
| AMENDMENT C   |                   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                  | HIGHE<br>NUME<br>PREVIO<br>PAID F | BER<br>JUSLY    | PRESENT<br>EXTRA |            | RATE              | ADDI-<br>TIONAL<br>FEE |         | RATE                | ADDI-<br>TIONAL<br>FEE |
|   | Total             | *   | Minus            | **                                |                 | =                | ;          | X\$ 9=            |                        | OR      | X\$18=              |                        |
|   | Independent       | *   | Minus            | ***                               |                 | =                |            | X42=              |                        |         | X84=                | 3                      |
|   | FIRST PRESE       |   | -                |                                   | 1               | OR               | 7.UT-      |                   |                        |         |                     |                        |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. |                   |   |                  |                                   |                 |                  |            |                   |                        | OR      | +280=               |                        |
| **  | f the "Highest Nu | mber Previously Pa<br>mber Previously Pa  | id For" IN THI   | S SPACE is                        | less than       | 20. enter "20."  | " ADI      | TOTAL<br>DIT. FEE |                        | OR ,    | TOTAL<br>ADDIT, FEE |                        |
| -   | The "Highest Nun  | nber Previously Pai                       | d For" (Total or | Independe                         | nt) is the      | highest number   | r found    | in the appr       | opriate box            |         |                     |                        |